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| Substitute for form 1449A/PTO                 |                                       |        |                   | Complete if Known                      |   |  |
|   |                                       |        |                   | Application Number                     | 10/712,186  |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT |                                       |        |                   | Filing Date                            | 11/13/2003  |  |
|   |                                       |        |                   | First Named Inventor                   | Muldowney   |  |
|   |                                       |        | , ., .            | Art Unit                               | 3723  |  |
| (Use as many sheets as necessary)             |                                       |        |                   | Examiner Name                          | G. Nguyen   |  |
| Sheet   | 1                                     | of     | 1                 | Attorney Docket Number                 | 03034US   |  |

|           | U.S. PATENT DOCUMENTS |   |                  |                             |   |  |  |  |  |
|-----------|-----------------------|---|------------------|-----------------------------|---|--|--|--|--|
| Examiner  | Cite                  | Document Number                           | Publication Date | Name of Patentee or         | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |  |  |
| Initials* | No.                   | Number - Kind Code <sup>2 (# known)</sup> | MM-DD-YYYY       | Applicant of Cited Document | Figures Appear  |  |  |  |  |
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|                    |             | FOREIG  | N PATENT DOCU                  | MENTS  |   |          |
|--------------------|-------------|---|--------------------------------|--|---|----------|
| Examiner Initials* | Cite<br>No. | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear       | 76       |
|                    |             | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                |  |   |          |
| GN                 |             | EP 1 114 697 A2   | 7/11/2001                      | Applied Materials, Inc.                            | page 4, column 6,<br>paragraph 38 - page 5,<br>column 7, paragraph 41;<br>figures 3-6 |          |
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Date Examiner *0*7 Considered Signature "EXAMINER: Initial if reference considered, whether or not elation is in conformance with MPEP 609. Draw line through citation if not th conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspfo.gov">www.uspfo.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language

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